

Title (en)

LATEX FOR DIP MOLDING USE, COMPOSITION FOR DIP MOLDING USE, AND DIP-MOLDED ARTICLE

Title (de)

LATEX ZUR VERWENDUNG IN EINER TAUCHFORMUNG, ZUSAMMENSETZUNG ZUR VERWENDUNG IN EINER TAUCHFORMUNG UND TAUCHGEFORMTER ARTIKEL

Title (fr)

LATEX ET COMPOSITION POUR UNE UTILISATION DE MOULAGE PAR IMMERSION ET ARTICLE MOULÉ PAR IMMERSION

Publication

EP 2960293 A4 20160928 (EN)

Application

EP 14753738 A 20140220

Priority

- JP 2013033233 A 20130222
- JP 2013201829 A 20130927
- JP 2014054041 W 20140220

Abstract (en)

[origin: EP2960293A1] Provided is a carboxy-modified synthetic isoprene polymer latex for dip molding use, which is produced by the graft polymerization of a synthetic isoprene polymer with a monomer having a carboxyl group in an aqueous phase and contains at least one anionic surfactant, wherein a carboxy-modified synthetic isoprene polymer that constitutes the carboxy-modified synthetic isoprene polymer latex has a tetrahydrofuran-insoluble content of 30 wt% or more.

IPC 8 full level

C08L 51/04 (2006.01); **C08F 279/02** (2006.01); **C08K 5/41** (2006.01); **C08L 15/00** (2006.01); **C08K 5/09** (2006.01)

CPC (source: EP US)

C08F 279/02 (2013.01 - EP US); **C08K 5/41** (2013.01 - EP US); **C08K 5/42** (2013.01 - EP US); **C08K 5/47** (2013.01 - EP US); **C08L 51/04** (2013.01 - EP US); **C08K 5/09** (2013.01 - EP US)

Citation (search report)

- [X] WO 2010098008 A1 20100902 - ZEON CORP [JP], et al
- [X] JP 2012062487 A 20120329 - NIPPON ZEON CO
- [A] EP 1270623 A1 20030102 - KANEKA CORP [JP]
- [E] EP 3029100 A1 20160608 - ZEON CORP [JP]
- See references of WO 2014129547A1

Cited by

EP2980127A4; EP3587487A4; EP3239230A4; EP3674359A4; US10280291B2; US11898024B2; JPWO2017135144A1; EP3412707A4

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DOCDB simple family (application)

EP 14753738 A 20140220; JP 2014054041 W 20140220; JP 2015501500 A 20140220; SG 11201506649Y A 20140220; TW 103105788 A 20140221; US 201414768675 A 20140220